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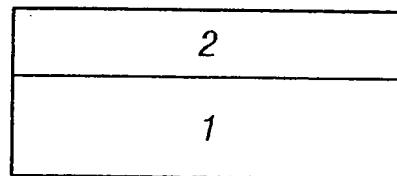


FIG. 1a

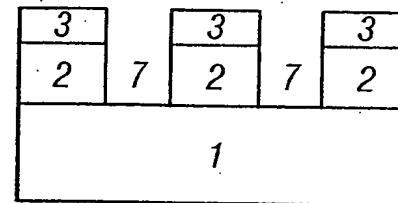


FIG. 1e

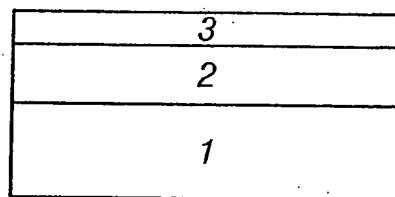


FIG. 1b

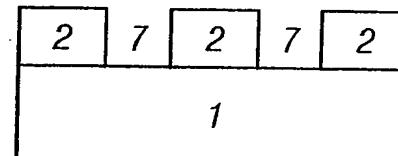


FIG. 1f

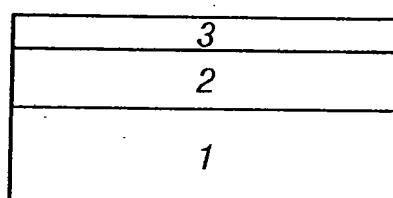
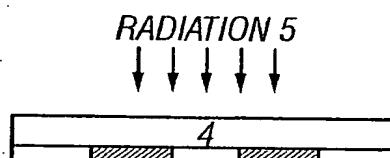


FIG. 1c

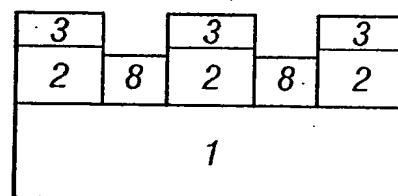


FIG. 1g

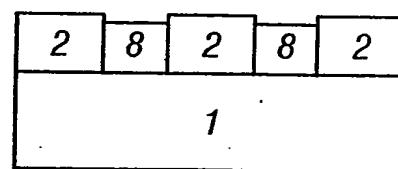


FIG. 1h

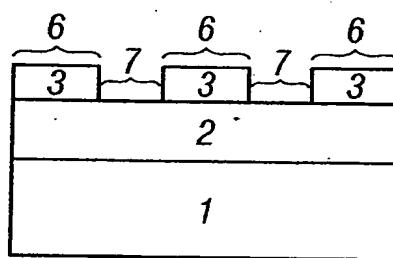


FIG. 1d

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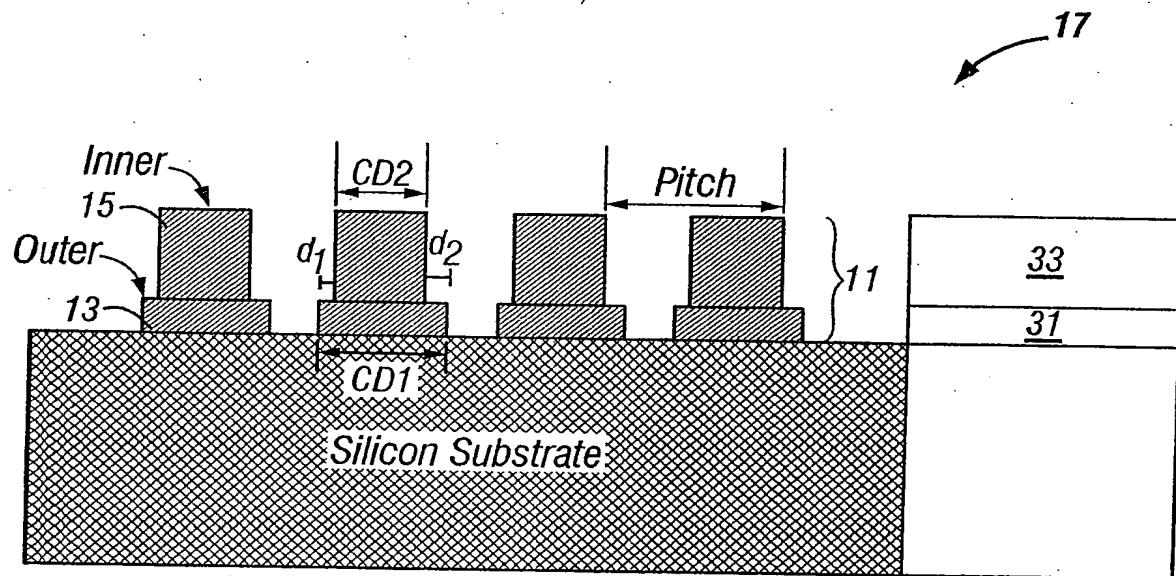


FIG. 2a

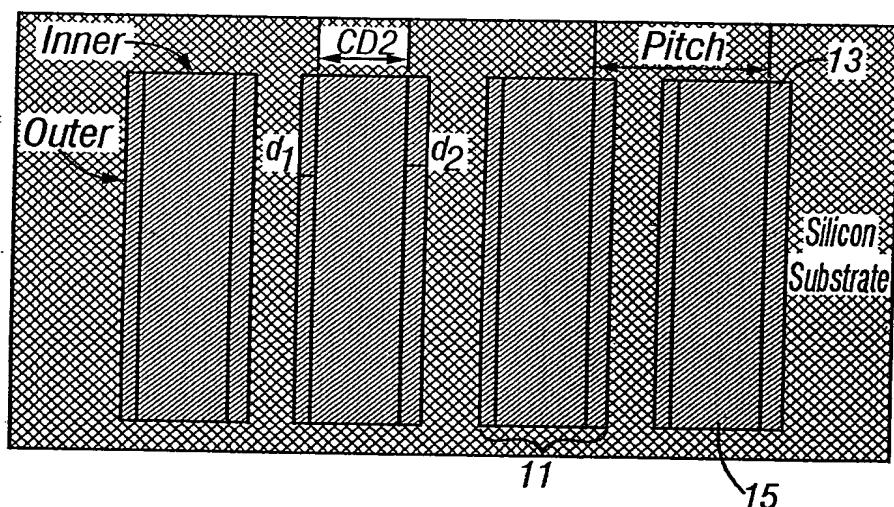


FIG. 2b

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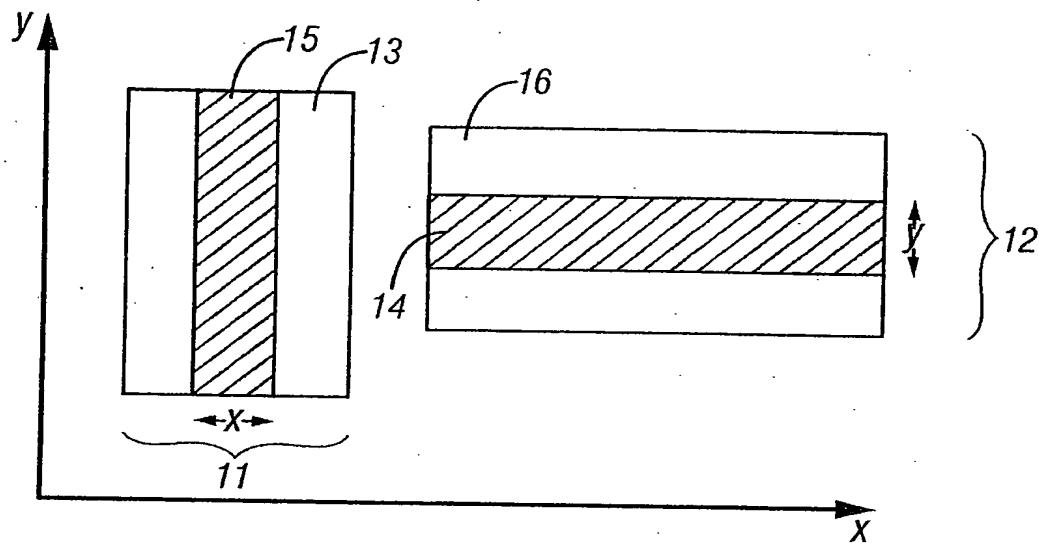


FIG. 2c

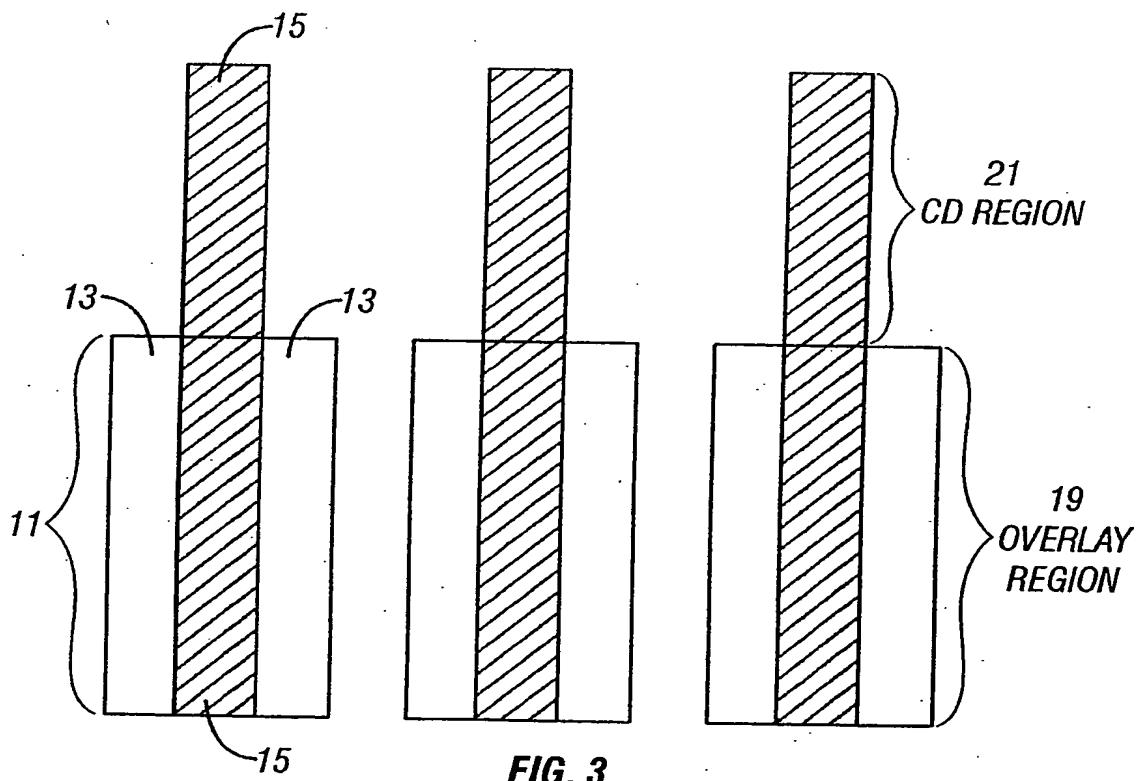


FIG. 3

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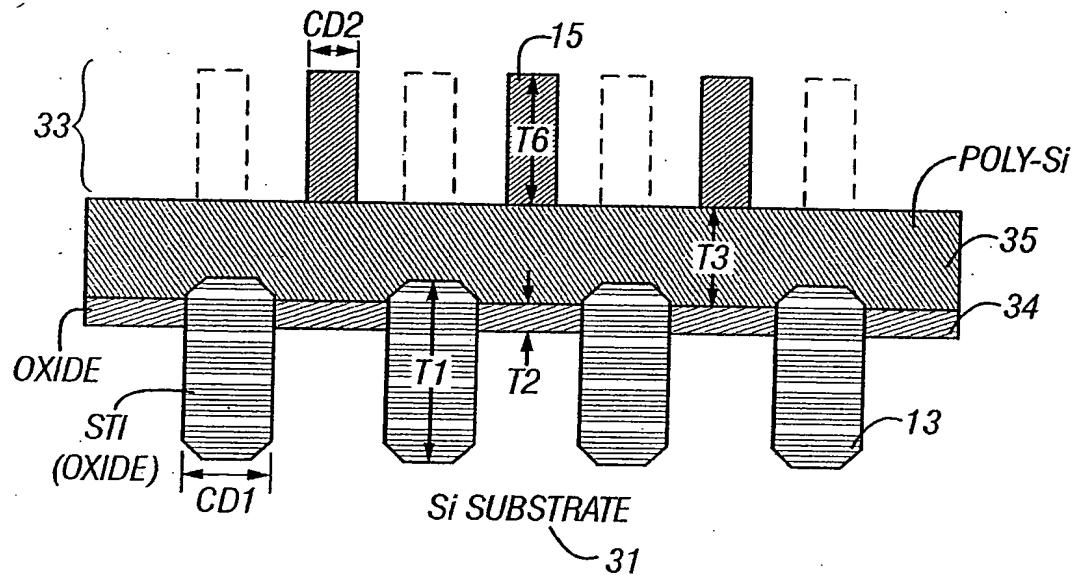


FIG. 4a

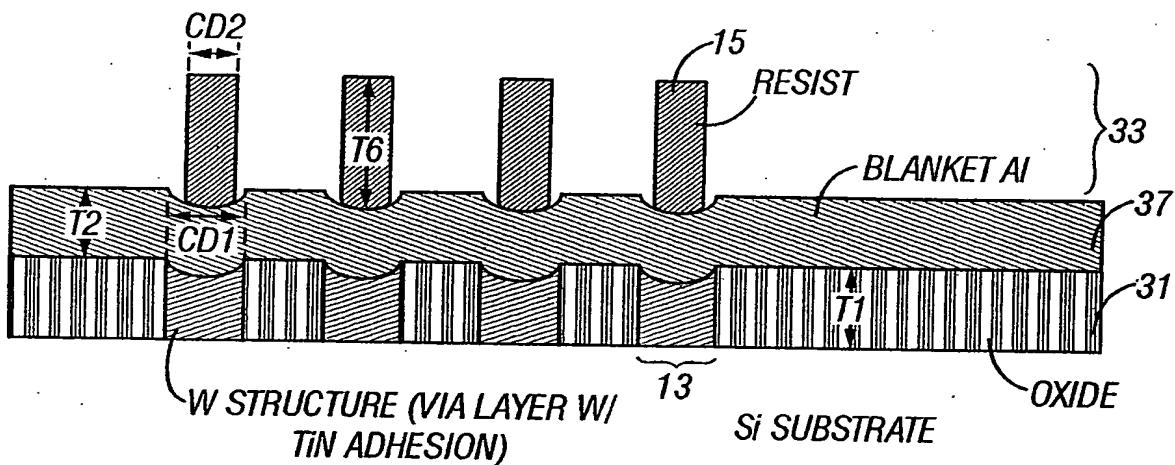


FIG. 4b

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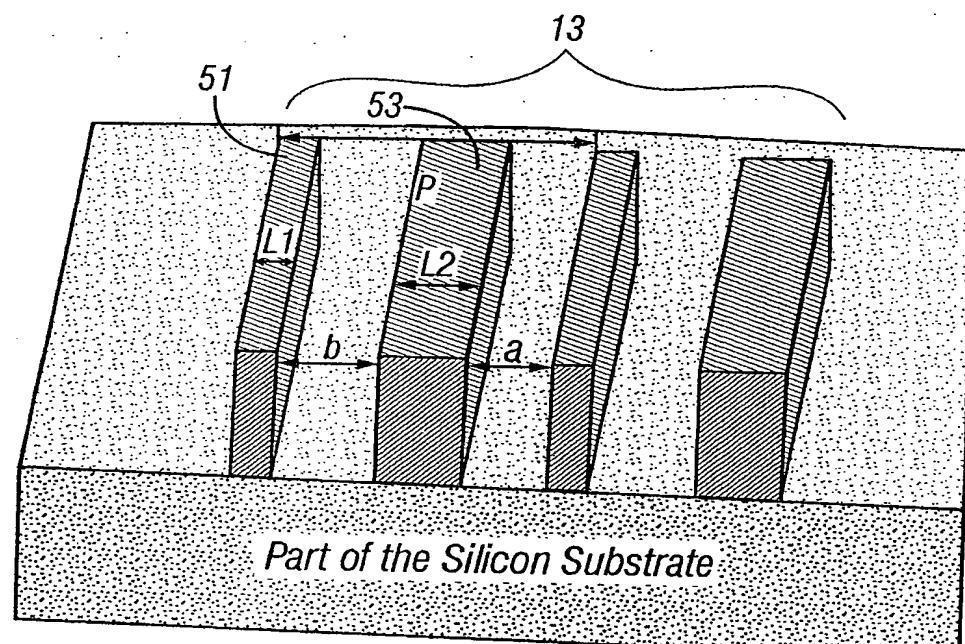


FIG. 5a

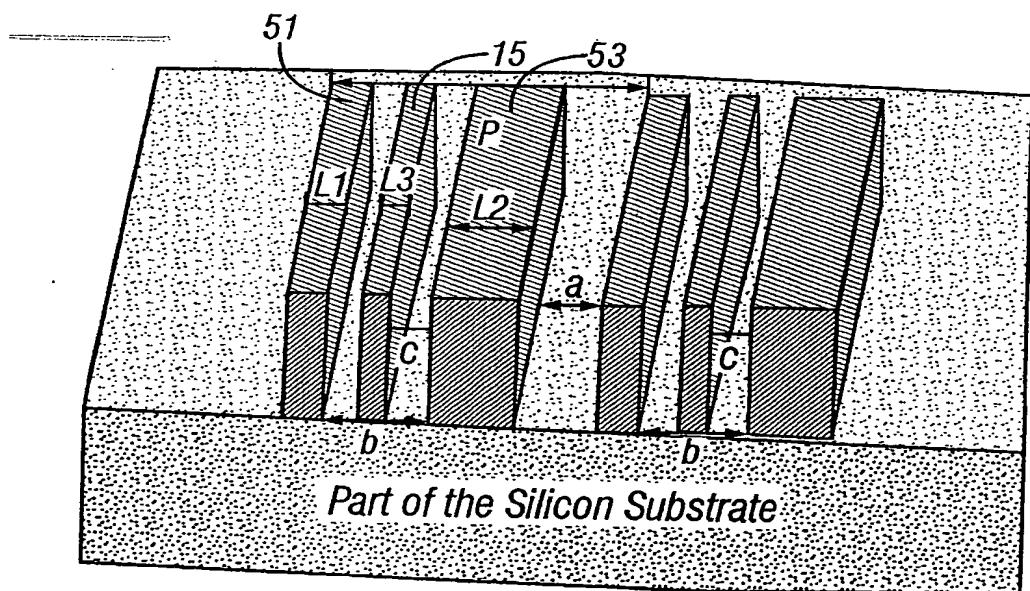


FIG. 5b

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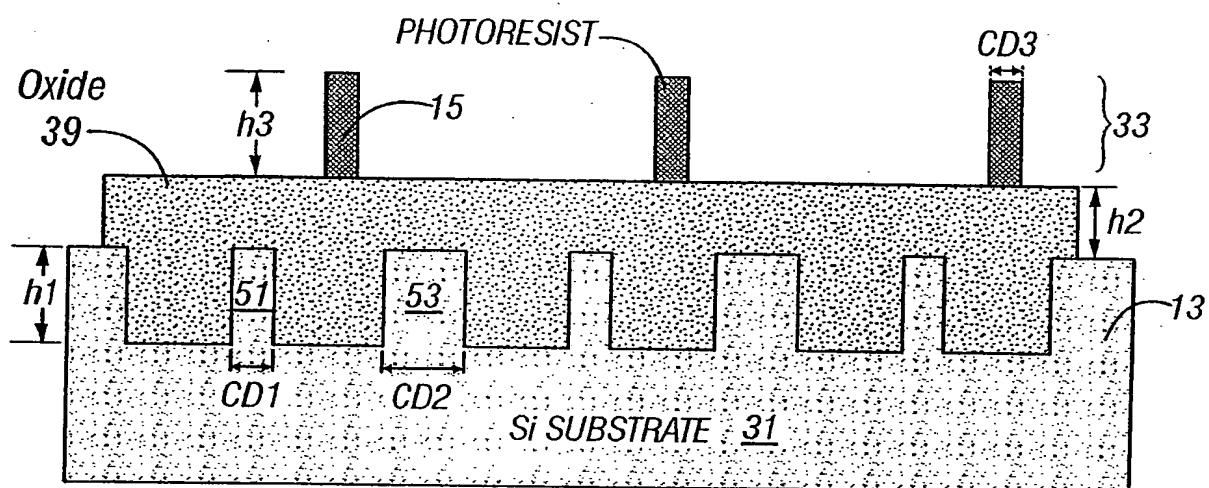


FIG. 6

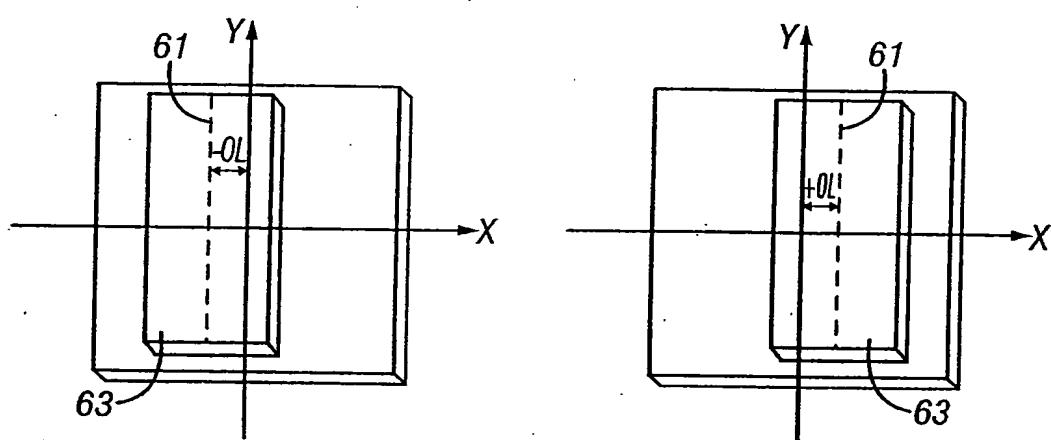


FIG. 7a

FIG. 7b

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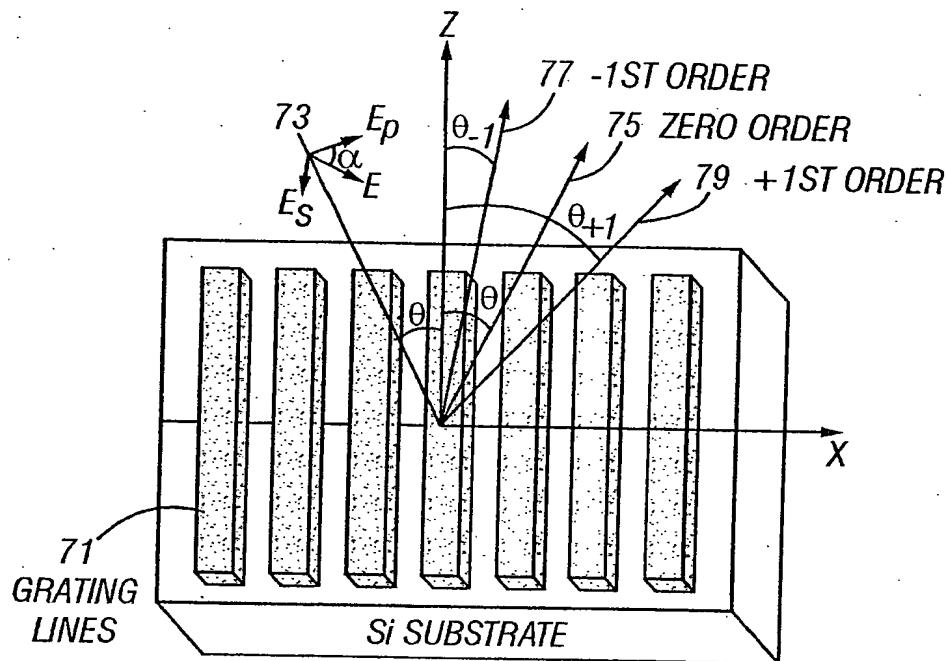


FIG. 8

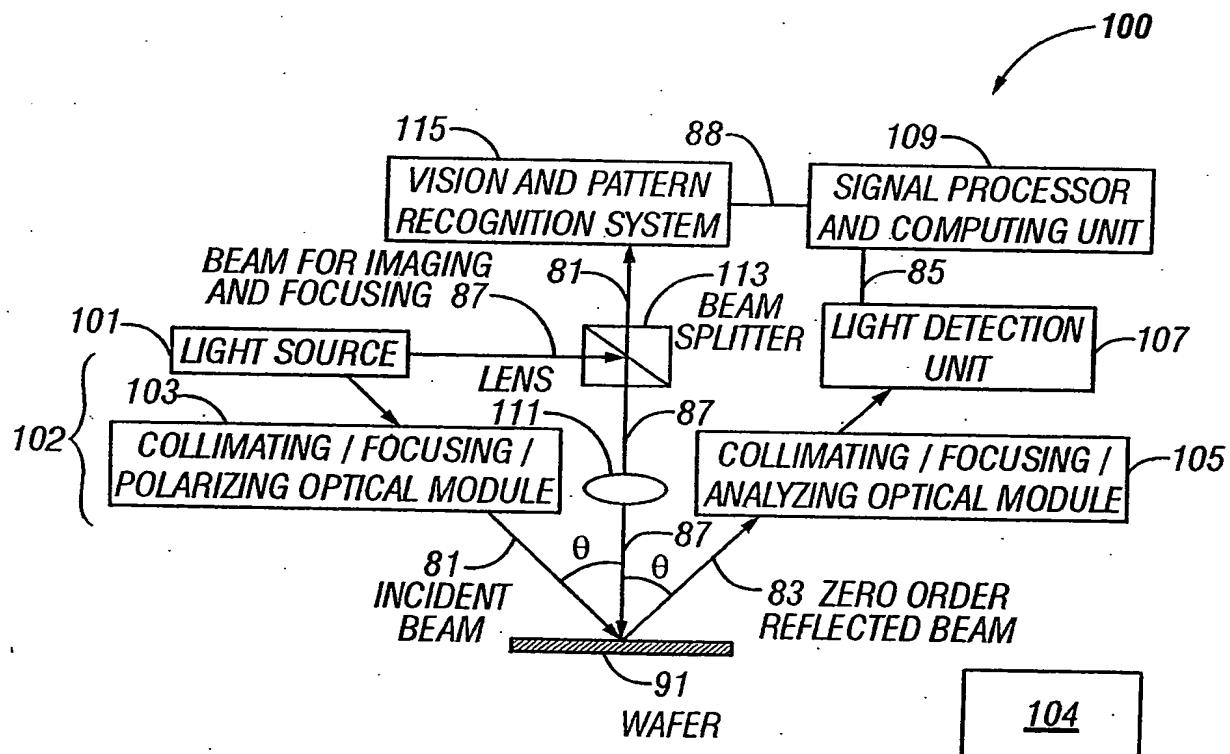


FIG. 9a

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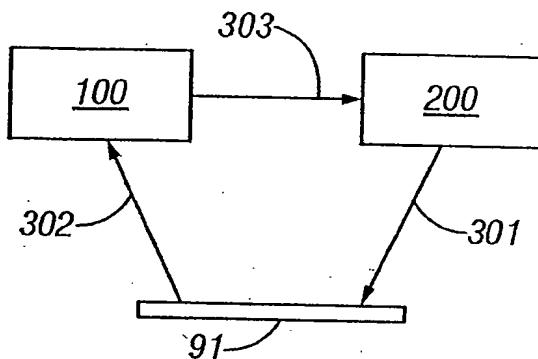


FIG. 9b

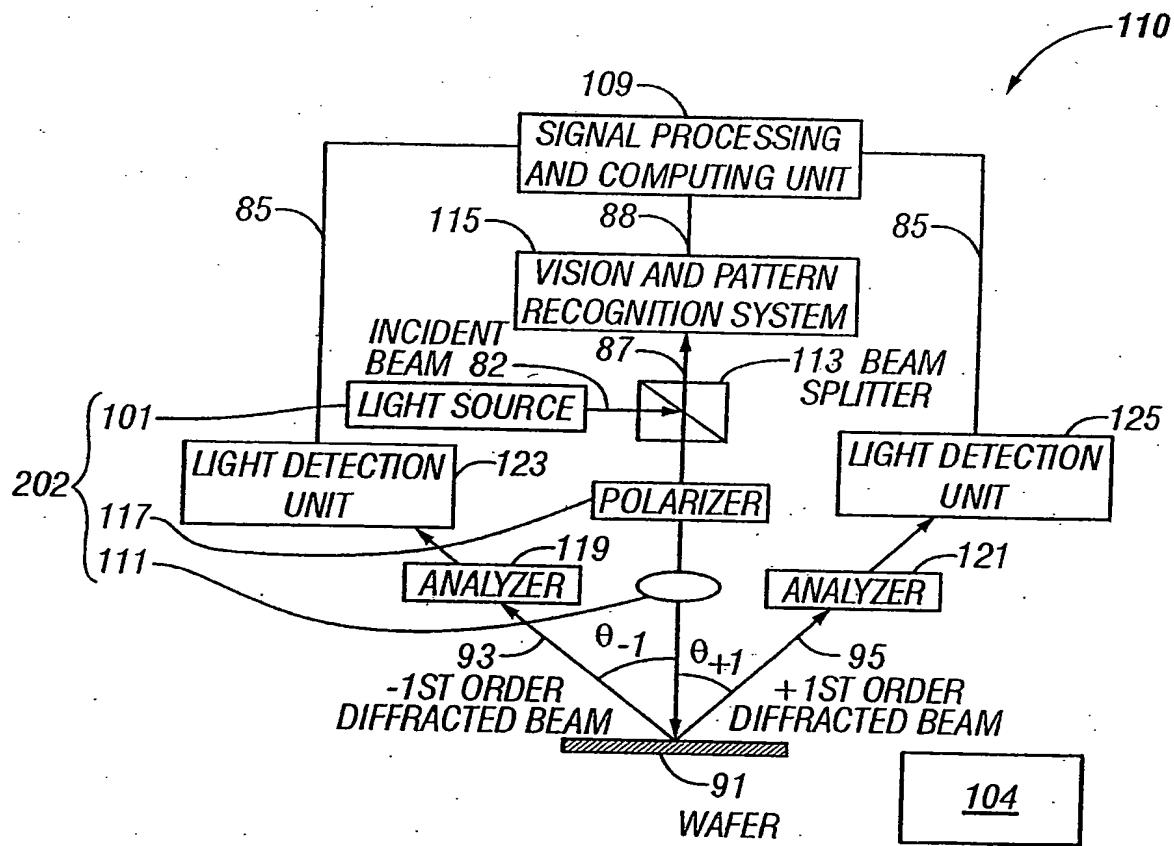


FIG. 10a

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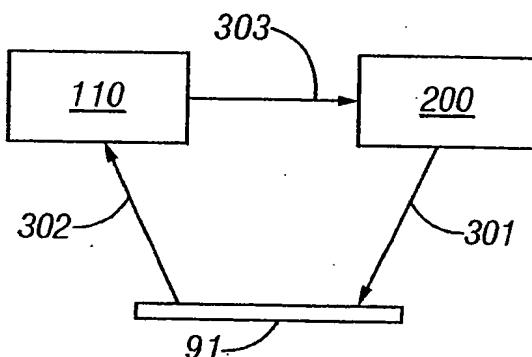


FIG. 10b

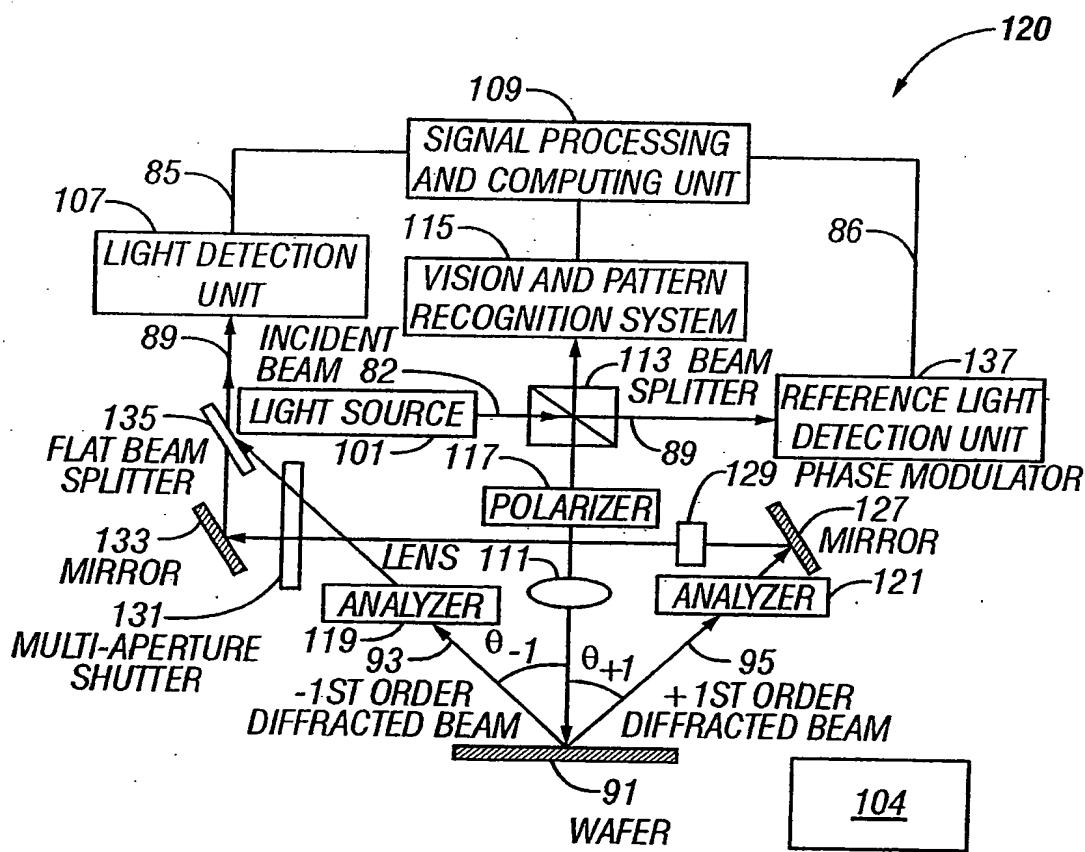


FIG. 11a

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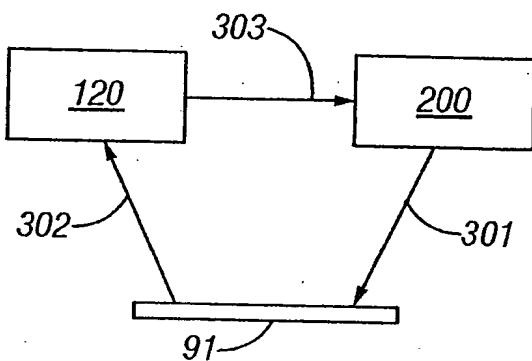


FIG. 11b

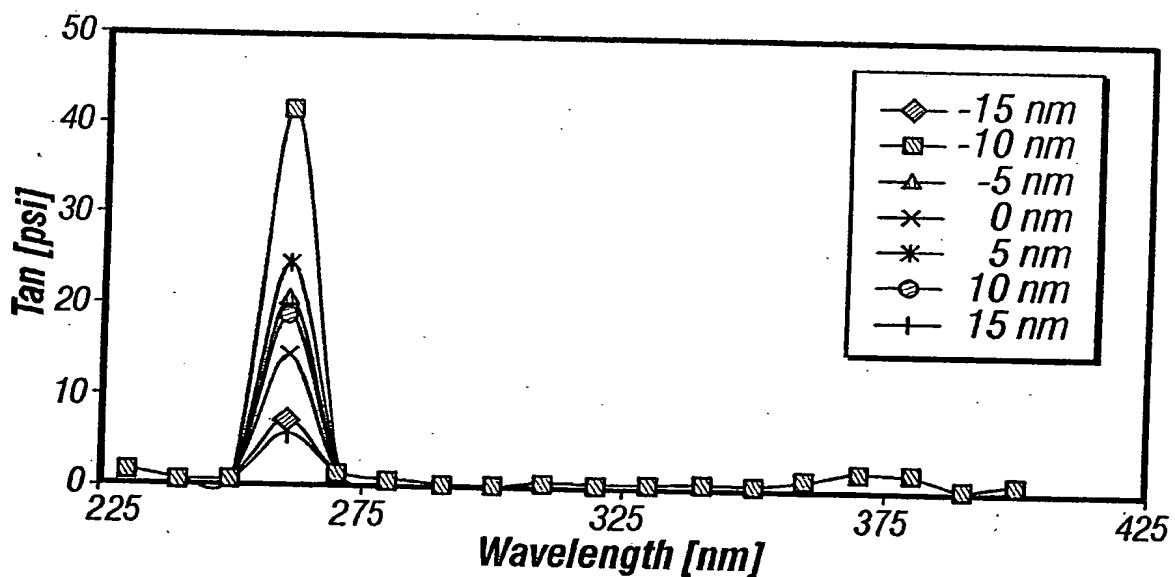


FIG. 12a

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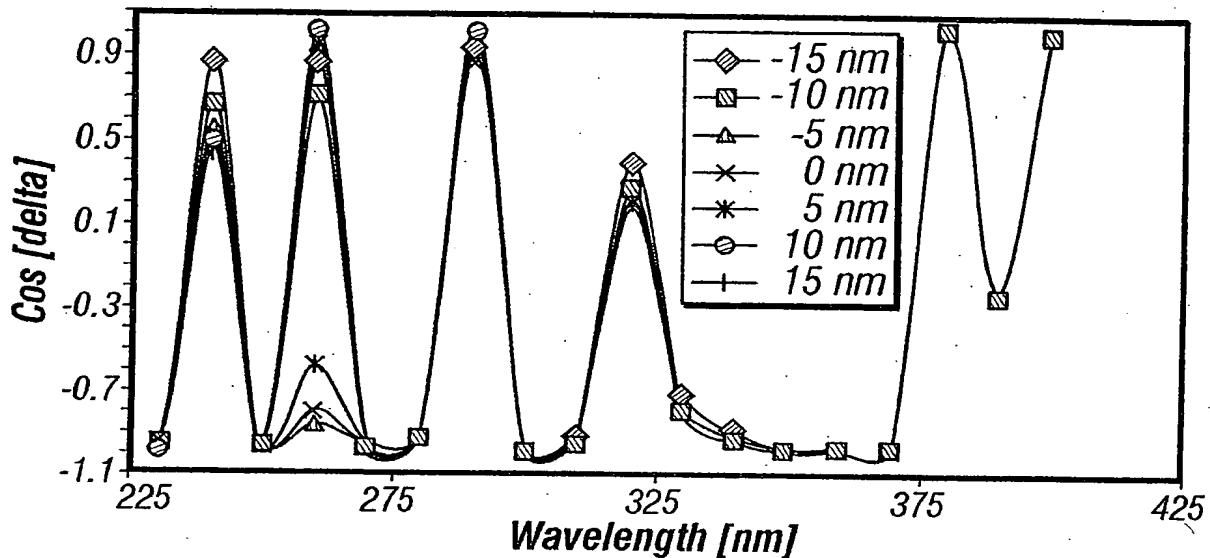


FIG. 12b

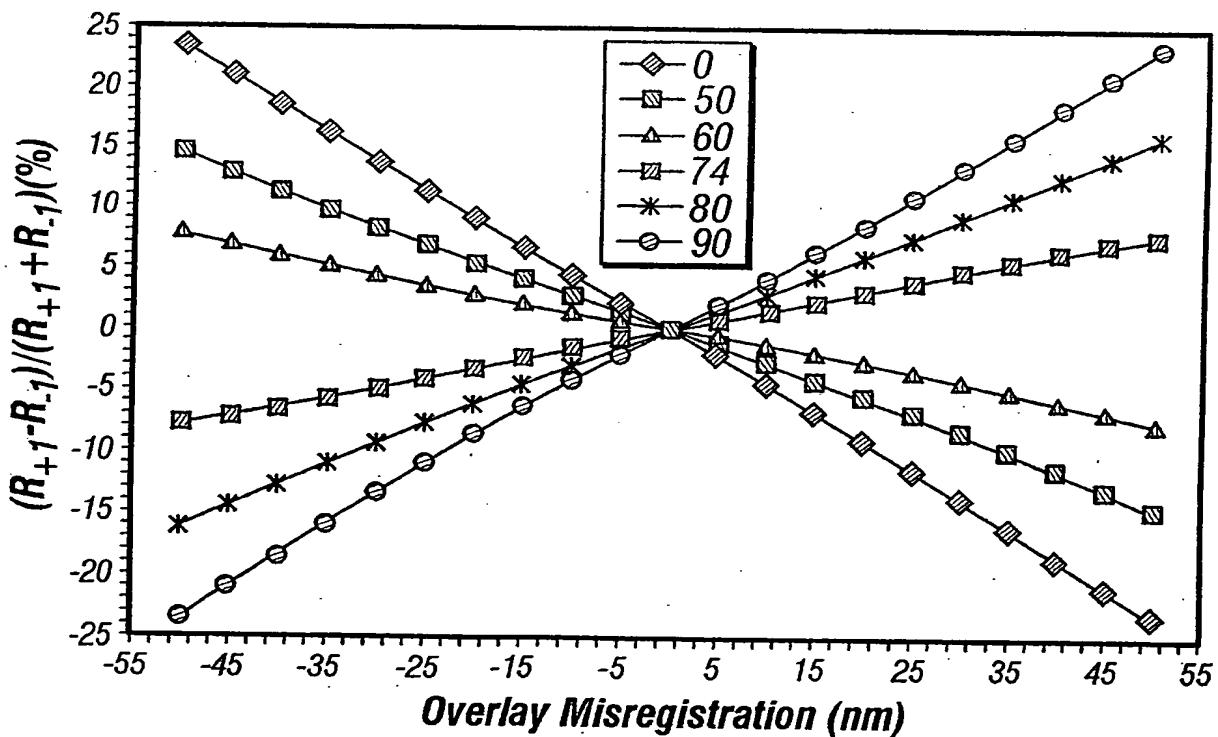
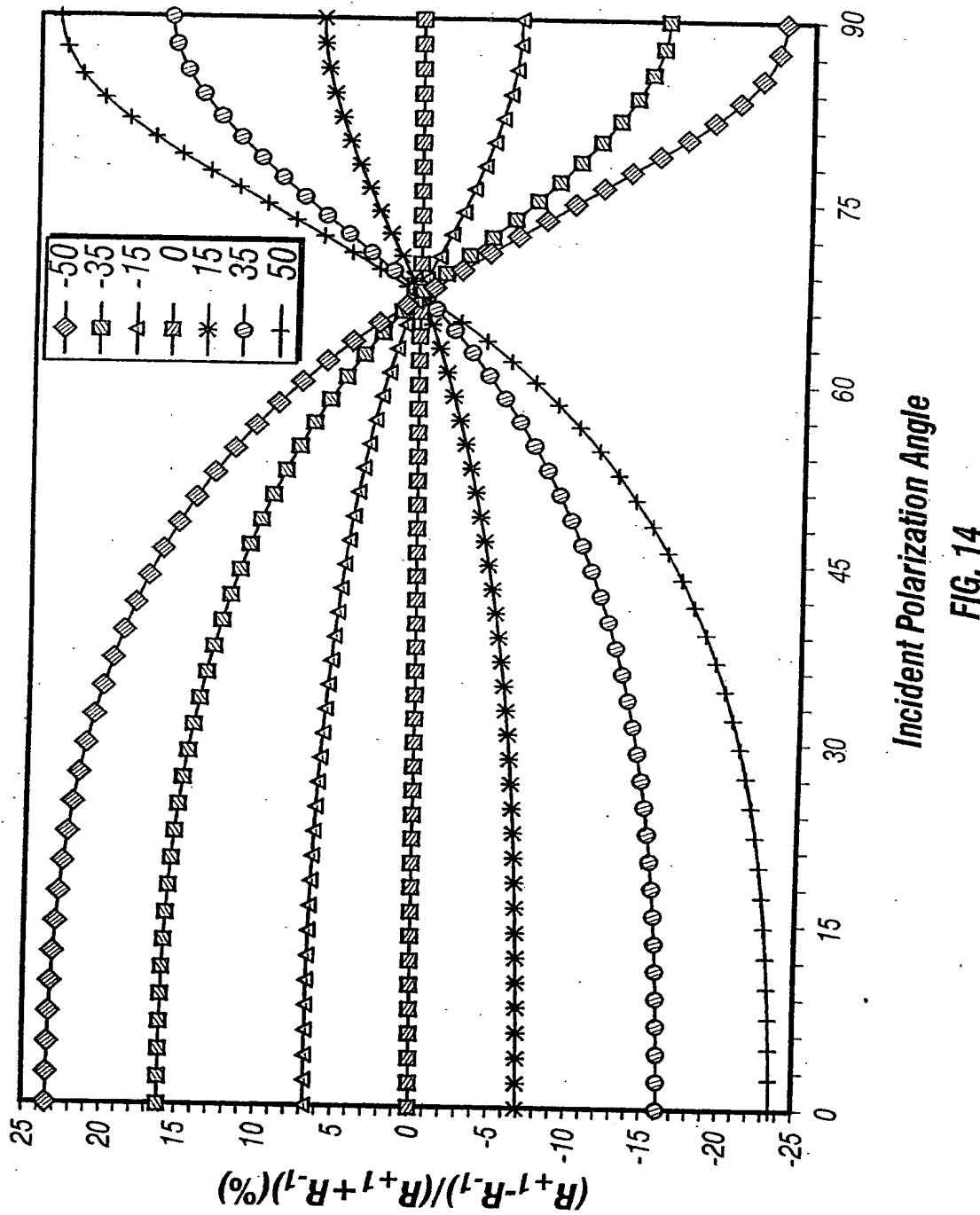


FIG. 13

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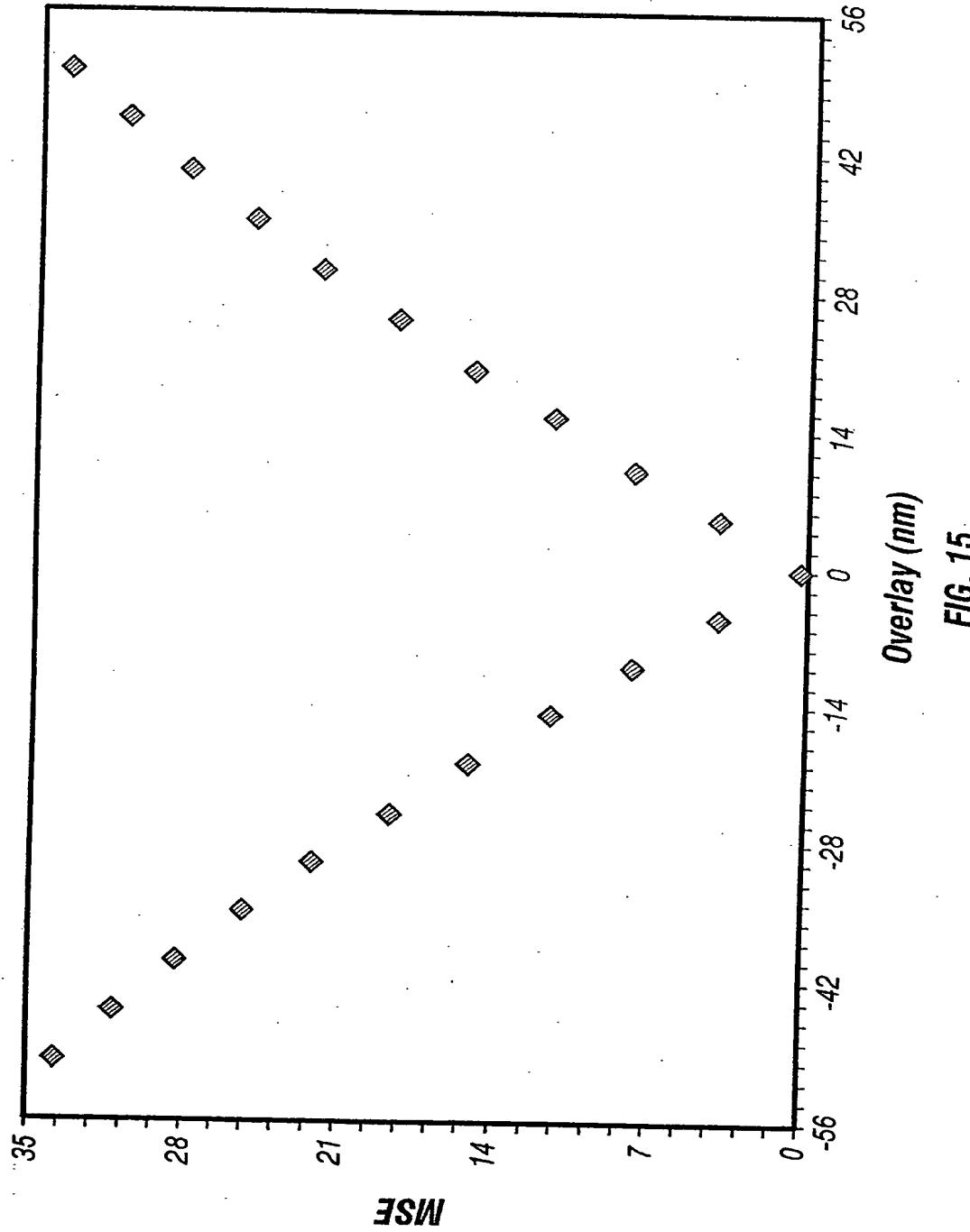
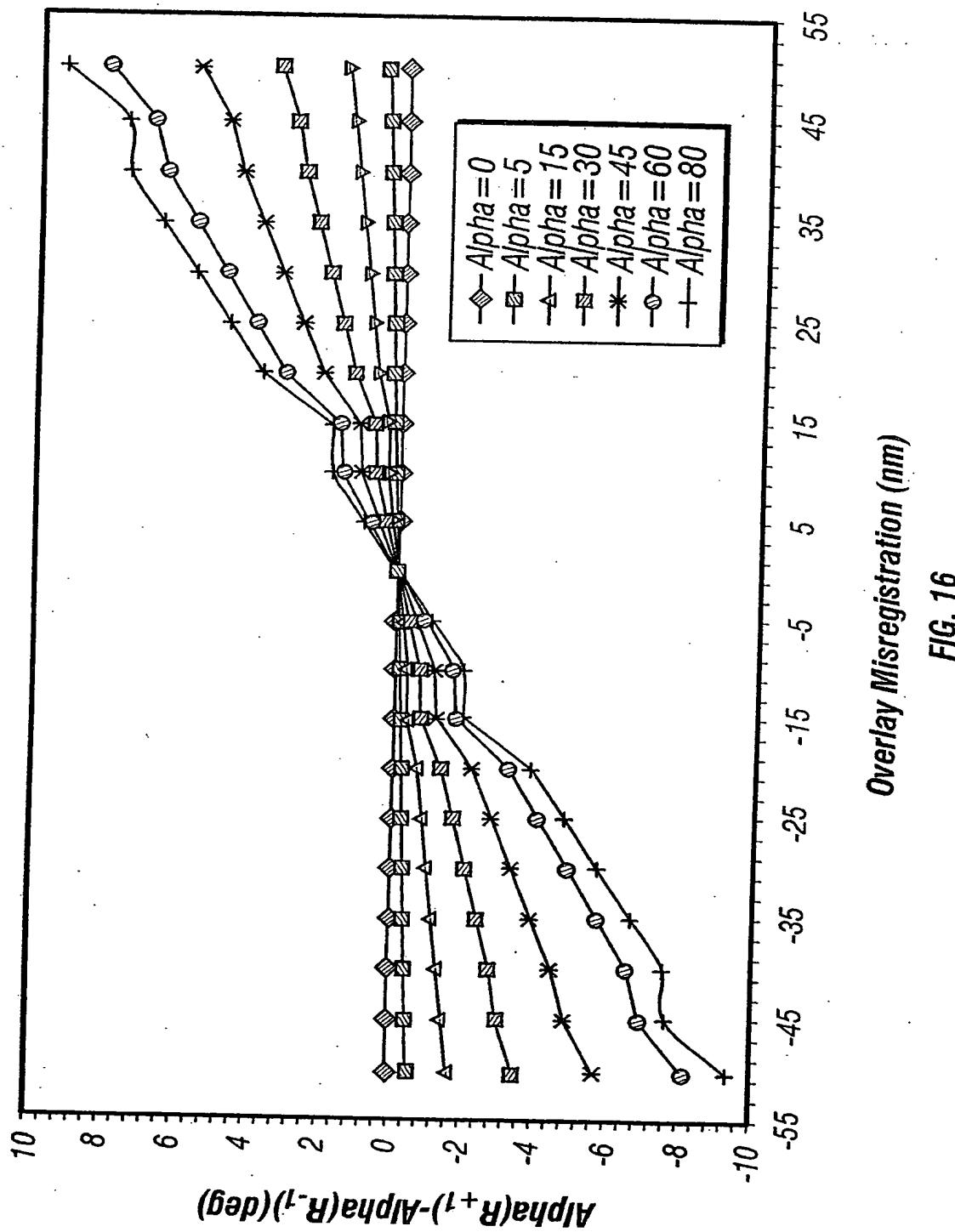


FIG. 15

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Overlay Misregistration (nm)

FIG. 16

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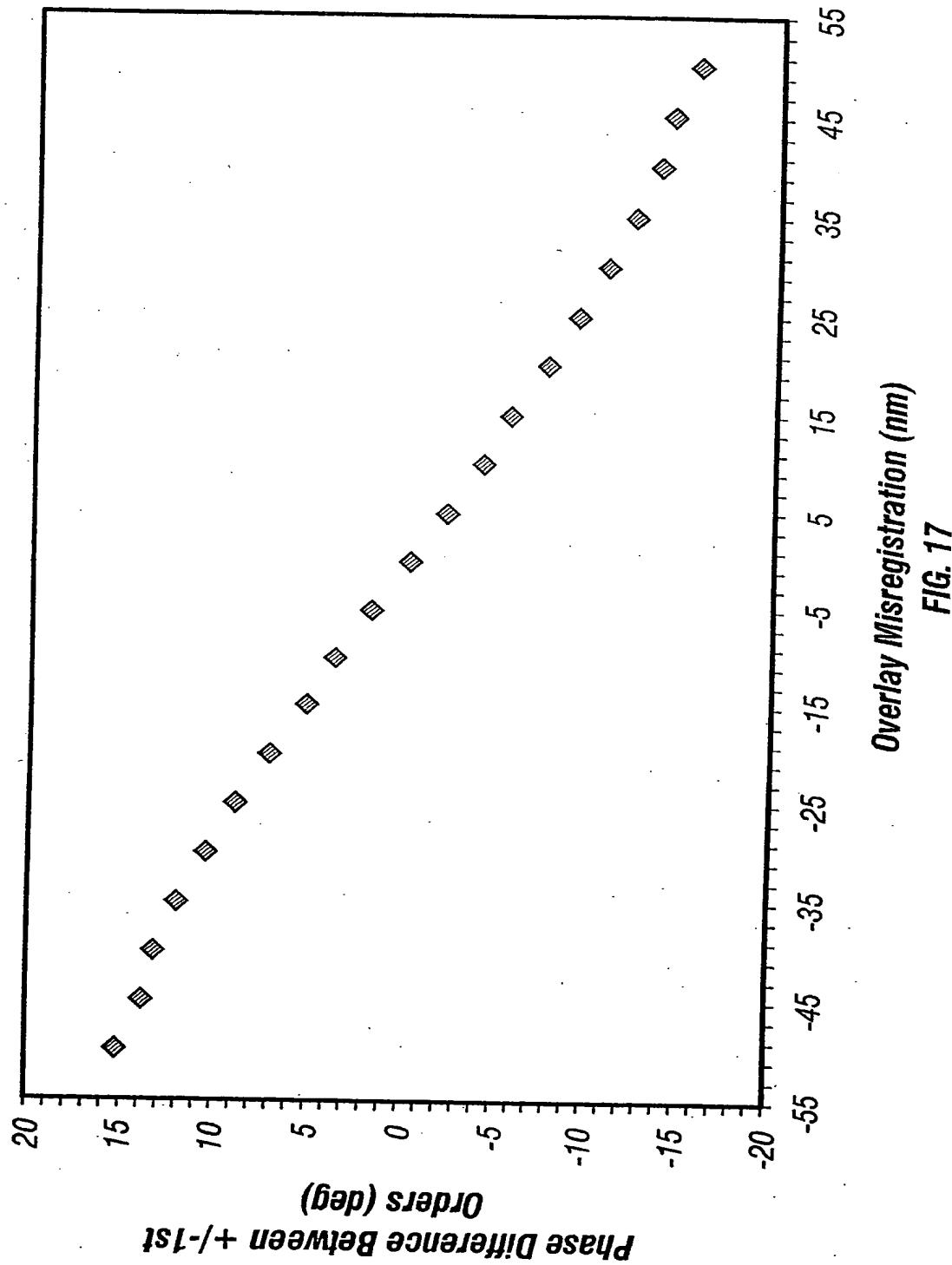
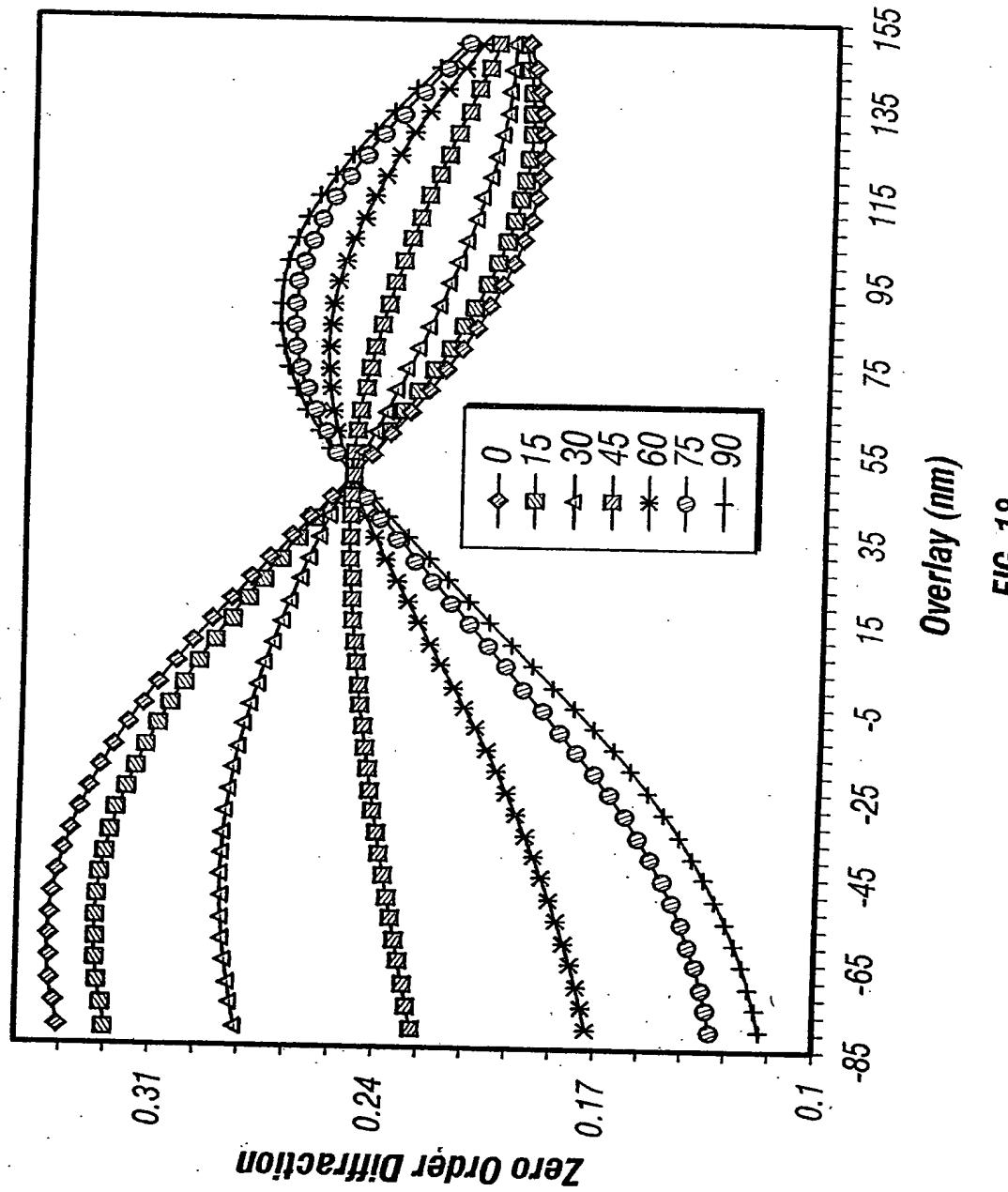


FIG. 17

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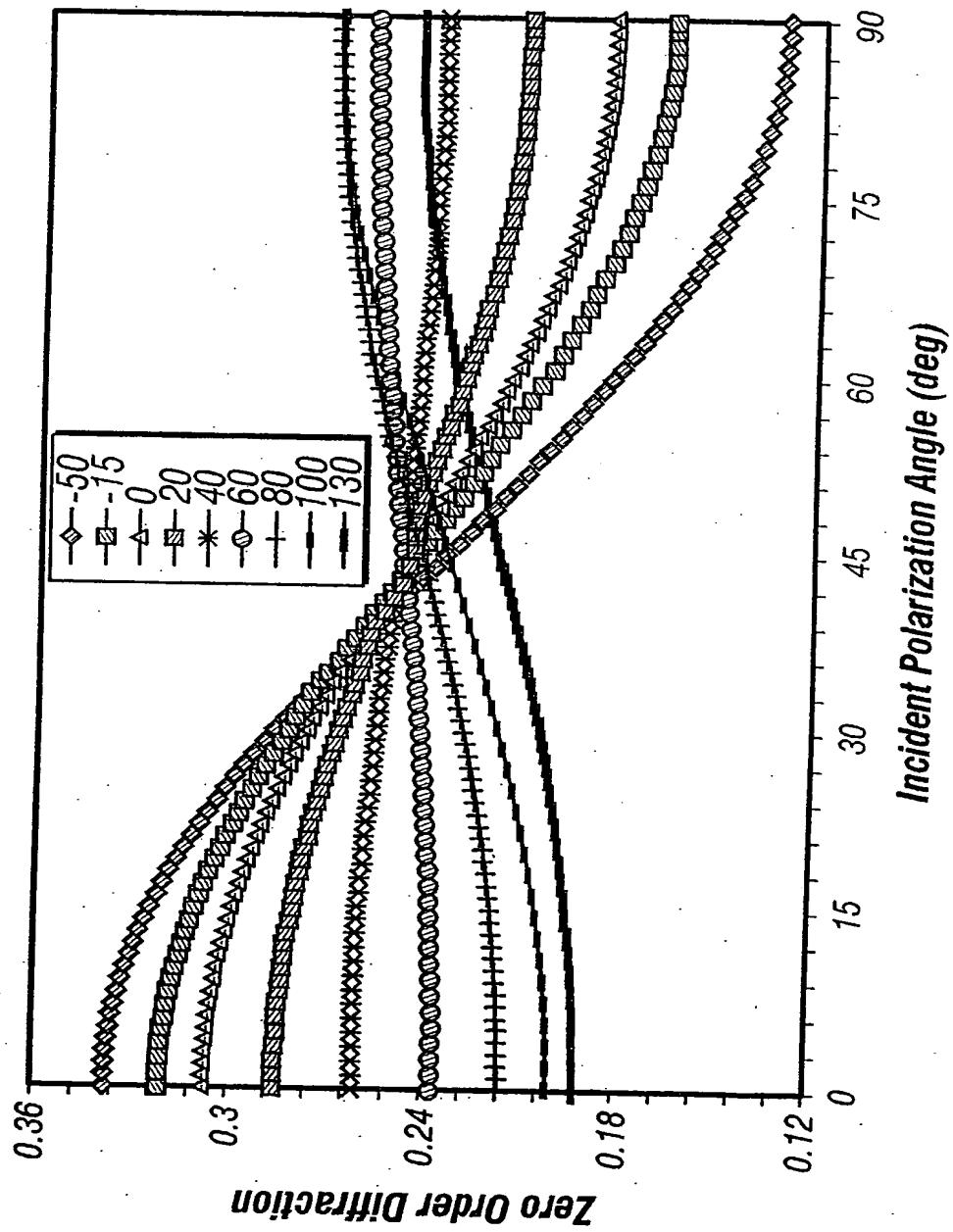


FIG. 19

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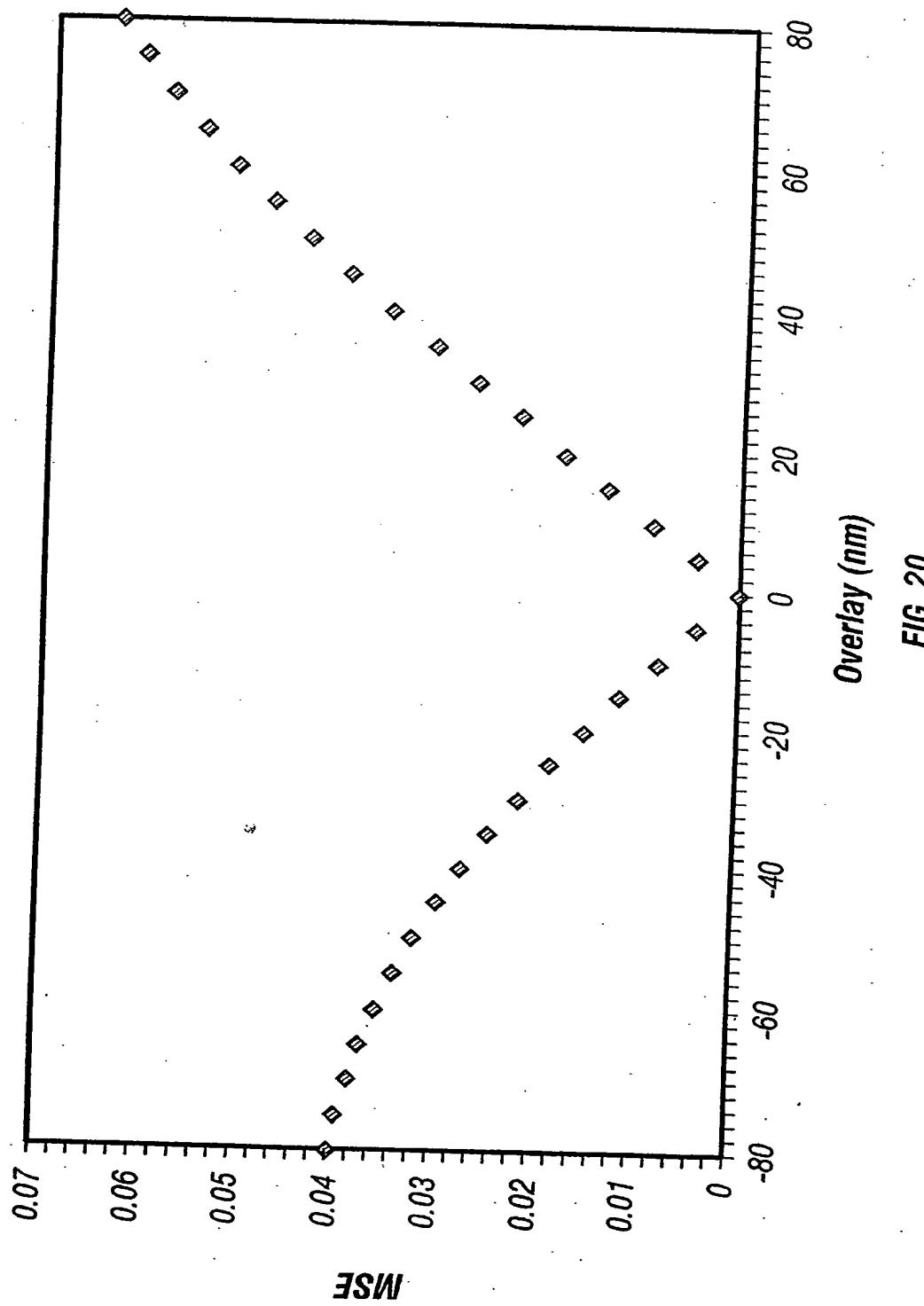


FIG. 20

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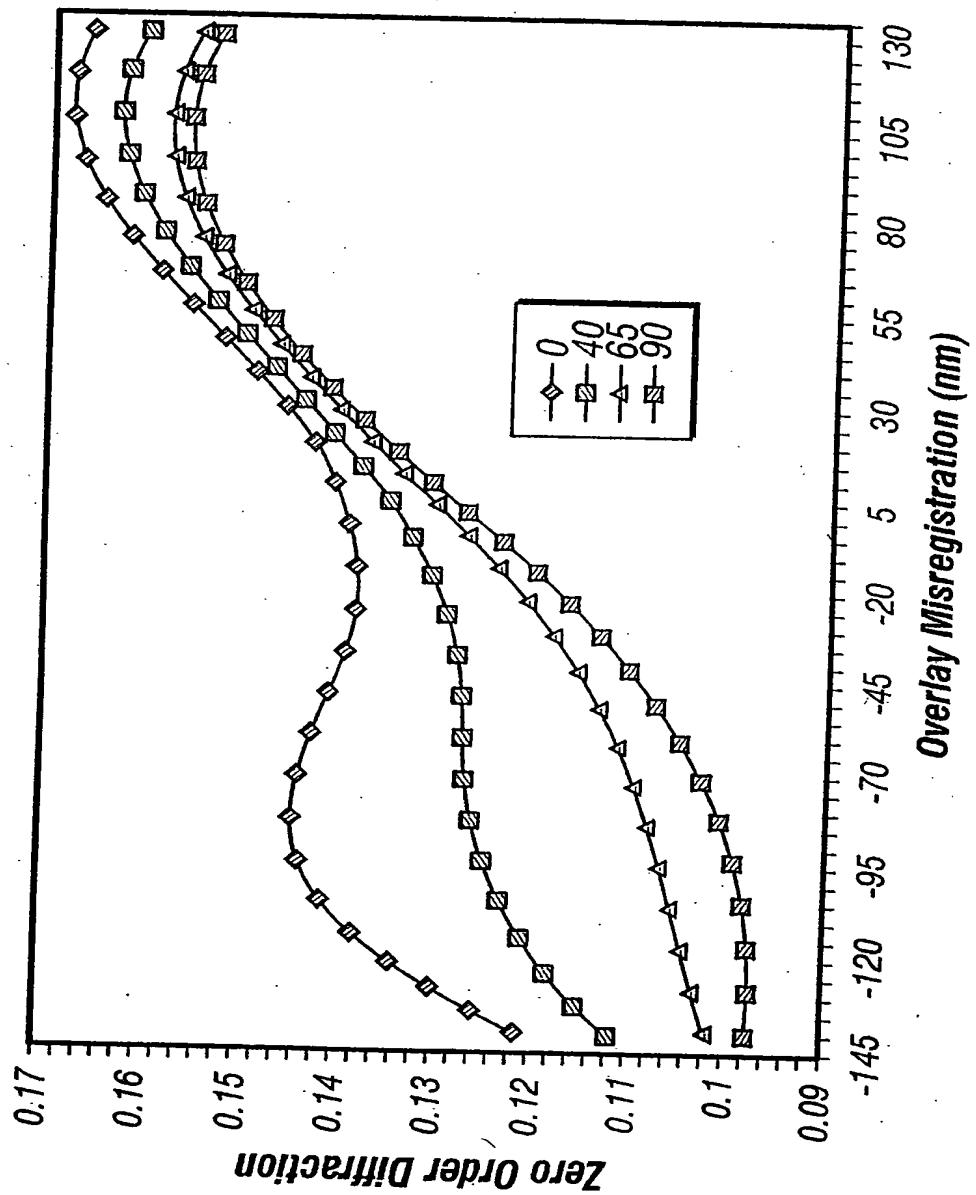


FIG. 21

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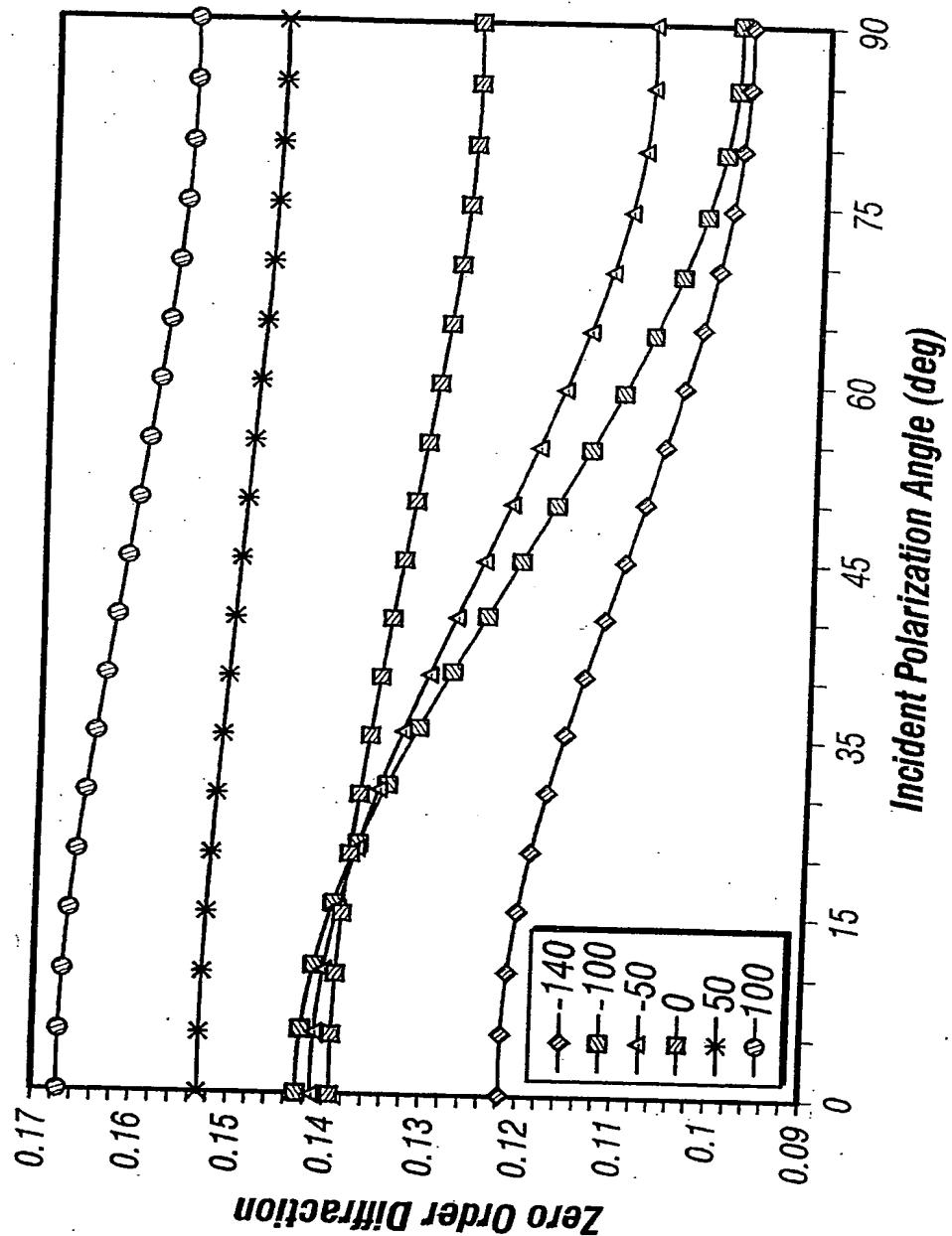


FIG. 22

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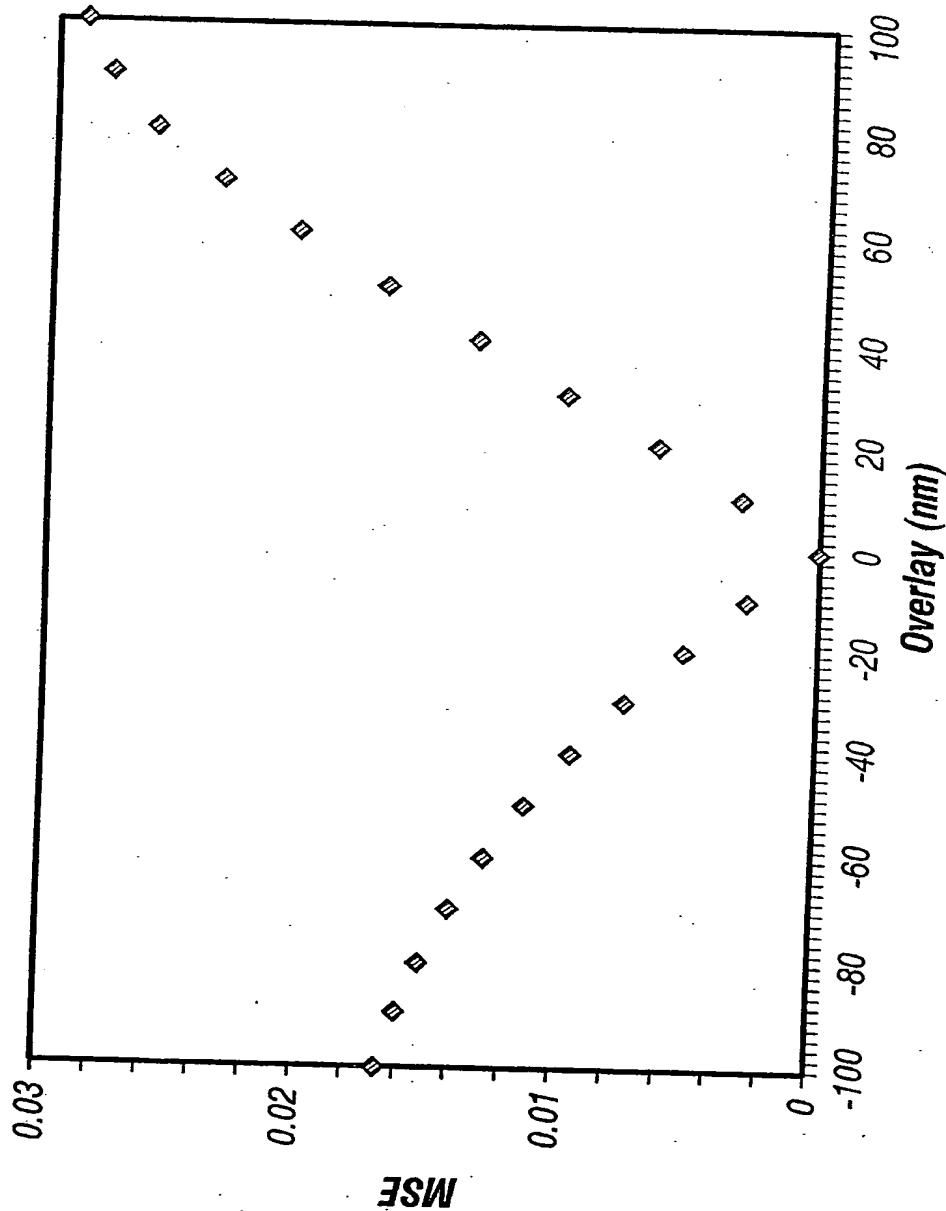


FIG. 23

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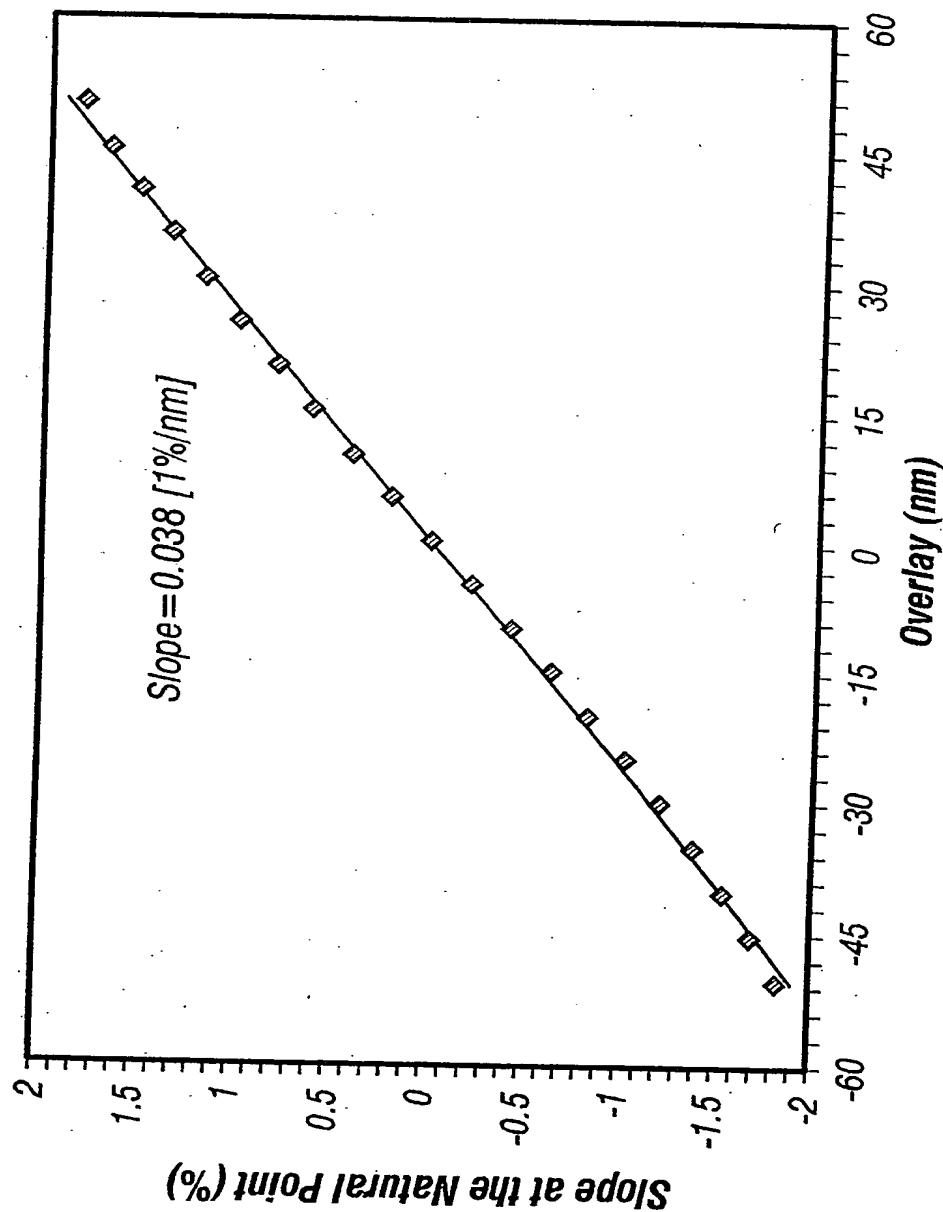


FIG. 24